Toxicology, 79 (1993) 241–243
Elsevier Scientific Publishers Ireland Ltd.

TOXICOLOGY

SUBJECT INDEX

Volume 79 (1993)

acetanilides, hepatotoxicity, nephrotoxicity, metabolites, rats, 181
ACTH, selenium, β-endorphin, corticosterone, glucose, adrenal enucleation, metyraphone, 1
acute toxicity, paraquat, thiosulfate, sulfite, glutathione antagonist, 37
adrenal enucleation, selenium, ACTH, β-endorphin, corticosterone, glucose, metyraphone, 1
arsenite, glutathione, clastogenicity, DNA repair, metal, 195
atractyloside, nephrotoxin, proximal tubular toxin, hypoglycemia, hypoxemia, glucosuria, dogs, 45
autoimmune, glomerulonephritis, mercury vapour, $HgCl_2$, Brown-Norway rat, 119

birthweight, cadmium, placental calcification, 109
blood, inorganic mercury, mercury accumulation, kidney, renal zones, liver, rat, 215
borocaptate sodium, boron neutron capture therapy, nephrotoxicity, mercaptoundecahydrododecaborate, 99
boron neutron capture therapy, nephrotoxicity, borocaptate sodium, mercaptoundecahydrododecaborate, 99
brain damage, malaoxon, old rats, convulsions, second messengers, calcium, 157
Brown-Norway rat, glomerulonephritis, autoimmune, mercury vapour, $HgCl_2$, 119
butyl benzyl phthalate, phthalic acid ester, developmental toxicity, teratogenicity, fetal malformation, rat, 11

cadmium, birthweight, placental calcification, 109
calcium, malaoxon, old rats, convulsions, second messengers, brain damage, 157
clastogenicity, arsenite, glutathione, DNA repair, metal, 195
convulsions, malaoxon, old rats, second messengers, calcium, brain damage, 157
corticosterone, selenium, ACTH, β-endorphin, glucose, adrenal enucleation, metyraphone, 1

decidualization, methanol, early pregnancy exposure, developmental effects, implantation, 205
developmental effects, methanol, early pregnancy exposure, implantation, decidualization, 205
developmental toxicity, butyl benzyl phthalate, phthalic acid ester, teratogenicity, fetal malformation, rat, 11
dichlorobenzene, halogenated hydrocarbon, P450, hepatoxicity, nephrotoxicity, F344 rats, 169
DNA repair, arsenite, glutathione, clastogenicity, metal, 195
dogs, atractyloside, nephrotoxin, proximal tubular toxin, hypoglycemia, hypoxemia, glucosuria, 45

early pregnancy exposure, methanol, developmental effects, implantation, decidualization, 205
embryolethality, sodium 4,5-dihydroxybenzene-1,3-disulfonate (Tiron), mice, fetotoxicity, 149
β-endorphin, selenium, ACTH, corticosterone, glucose, adrenal enucleation, metyraphone, 1
enzyme activity, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, phosphoenolpyruvate carboxykinase, PEPCK mRNA, tryptophan 2,3-dioxygenase, *P*-450 1A1, 81

F344 rats, dichlorobenzene, halogenated hydrocarbon, P450, hepatoxicity, nephrotoxicity, 169
fetal malformation, butyl benzyl phthalate, phthalic acid ester, developmental toxicity, teratogenicity, rat, 11
fetotoxicity, sodium 4,5-dihydroxybenzene-1,3-disulfonate (Tiron), mice, embryolethality, 149

glomerulonephritis, autoimmune, mercury vapour, $HgCl_2$, Brown-Norway rat, 119
glucose, selenium, ACTH, β-endorphin, corticosterone, adrenal enucleation, metyraphone, 1
glucosuria, atractyloside, nephrotoxin, proximal tubular toxin, hypoglycemia, hypoxemia, dogs, 45
glutathione antagonist, paraquat, thiosulfate, sulfite, acute toxicity, 37
glutathione, arsenite, clastogenicity, DNA repair, metal, 195

halogenated alkenes, L-cysteine conjugates, mercapturic acids, nephrotoxicity, rat renal slice, 67
halogenated hydrocarbon, dichlorobenzene, P450, hepatoxicity, nephrotoxicity, F344 rats, 169
heat shock protein, human lymphocyte, heavy metal, organic tin, organic phosphorus, 131
heavy metal, human lymphocyte, heat shock protein, organic tin, organic phosphorus, 131
hepatotoxicity, nephrotoxicity, metabolites, acetanilides, rats, 181
hepatoxicity, dichlorobenzene, halogenated hydrocarbon, P450, nephrotoxicity, F344 rats, 169
$HgCl_2$, glomerulonephritis, autoimmune, mercury vapour, Brown-Norway rat, 119
human lymphocyte, heat shock protein, heavy metal, organic tin, organic phosphorus, 131
hypoglycemia, atractyloside, nephrotoxin, proximal tubular toxin, hypoxemia, glucosuria, dogs, 45
hypoxemia, atractyloside, nephrotoxin, proximal tubular toxin, hypoglycemia, glucosuria, dogs, 45

implantation, methanol, early pregnancy exposure, developmental effects, decidualization, 205
inorganic mercury, mercury accumulation, kidney, renal zones, liver, blood, rat, 215

kidney, inorganic mercury, mercury accumulation, renal zones, liver, blood, rat, 215

L-cysteine conjugates, halogenated alkenes, mercapturic acids, nephrotoxicity, rat renal slice, 67
liver, inorganic mercury, mercury accumulation, kidney, renal zones, blood, rat, 215

malaoxon, old rats, convulsions, second messengers, calcium, brain damage, 157
mercaptoundecahydrododecaborate, boron neutron capture therapy, nephrotoxicity, borocaptate sodium, 99
mercapturic acids, halogenated alkenes, L-cysteine conjugates, nephrotoxicity, rat renal slice, 67
mercury accumulation, inorganic mercury, kidney, renal zones, liver, blood, rat, 215
mercury vapour, glomerulonephritis, autoimmune, $HgCl_2$, Brown-Norway rat, 119
metabolites, hepatotoxicity, nephrotoxicity, acetanilides, rats, 181
metal, arsenite, glutathione, clastogenicity, DNA repair, 195
methanol, early pregnancy exposure, developmental effects, implantation, decidualization, 205
metyraphone, selenium, ACTH, β-endorphin, corticosterone, glucose, adrenal enucleation, 1
mice, sodium 4,5-dihydroxybenzene-1,3-disulfonate (Tiron), embryolethality, fetotoxicity, 149
monocrotaline, pulmonary hypertension, pathology, strain differences, rats, 21

nephrotoxicity, boron neutron capture therapy, borocaptate sodium, mercaptoundecahydrododecaborate, 99
nephrotoxicity, dichlorobenzene, halogenated hydrocarbon, P450, hepatoxicity, F344 rats, 169
nephrotoxicity, halogenated alkenes, L-cysteine conjugates, mercapturic acids, rat renal slice, 67
nephrotoxicity, hepatotoxicity, metabolites, acetanilides, rats, 181
nephrotoxicity, succinimides, renal function, renal blood flow, rats, 139
nephrotoxin, atractyloside, proximal tubular toxin, hypoglycemia, hypoxemia, glucosuria, dogs, 45

old rats, malaoxon, convulsions, second messengers, calcium, brain damage, 157
organic phosphorus, human lymphocyte, heat shock protein, heavy metal, organic tin, 131
organic tin, human lymphocyte, heat shock protein, heavy metal, organic phosphorus, 131

P-450 1A1, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, phosphoenolpyruvate carboxykinase, enzyme activity, PEPCK mRNA, tryptophan 2,3-dioxygenase, 81
P450, dichlorobenzene, halogenated hydro-

carbon, hepatoxicity, nephrotoxicity, F344 rats, 169
paraquat, thiosulfate, sulfite, acute toxicity, glutathione antagonist, 37
pathology, monocrotaline, pulmonary hypertension, strain differences, rats, 21
PEPCK mRNA, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, phosphoenolpyruvate carboxykinase, enzyme activity, tryptophan 2,3-dioxygenase, *P*-450 1A1, 81
phosphoenolpyruvate carboxykinase, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, enzyme activity, PEPCK mRNA, tryptophan 2,3-dioxygenase, *P*-450 1A1, 81
phthalic acid ester, butyl benzyl phthalate, developmental toxicity, teratogenicity, fetal malformation, rat, 11
placental calcification, cadmium, birthweight, 109
proximal tubular toxin, atractyloside, nephrotoxin, hypoglycemia, hypoxemia, glucosuria, dogs, 45
pulmonary hypertension, monocrotaline, pathology, strain differences, rats, 21

rat renal slice, halogenated alkenes, L-cysteine conjugates, mercapturic acids, nephrotoxicity, 67
rat, butyl benzyl phthalate, phthalic acid ester, developmental toxicity, teratogenicity, fetal malformation, 11
rat, inorganic mercury, mercury accumulation, kidney, renal zones, liver, blood, 215
rats, hepatotoxicity, nephrotoxicity, metabolites, acetanilides, 181
rats, monocrotaline, pulmonary hypertension, pathology, strain differences, 21
rats, succinimides, nephrotoxicity, renal function, renal blood flow, 139
renal blood flow, succinimides, nephrotoxicity, renal function, rats, 139
renal function, succinimides, nephrotoxicity, renal blood flow, rats, 139
renal zones, inorganic mercury, mercury accumulation, kidney, liver, blood, rat, 215

second messengers, malaoxon, old rats, convulsions, calcium, brain damage, 157
selenium, ACTH, β-endorphin, corticosterone, glucose, adrenal enucleation, metyraphone, 1
sodium 4,5-dihydroxybenzene-1,3-disulfonate (Tiron), mice, embryolethality, fetotoxicity, 149
strain differences, monocrotaline, pulmonary hypertension, pathology, rats, 21
succinimides, nephrotoxicity, renal function, renal blood flow, rats, 139
sulfite, paraquat, thiosulfate, acute toxicity, glutathione antagonist, 37

teratogenicity, butyl benzyl phthalate, phthalic acid ester, developmental toxicity, fetal malformation, rat, 11
2,3,7,8-tetrachlorodibenzo-*p*-dioxin, phosphoenolpyruvate carboxykinase, enzyme activity, PEPCK mRNA, tryptophan 2,3-dioxygenase, *P*-450 1A1, 81
thiosulfate, paraquat, sulfite, acute toxicity, glutathione antagonist, 37
tryptophan 2,3-dioxygenase, 2,3,7,8-tetrachlorodibenzo-*p*-dioxin, phosphoenolpyruvate carboxykinase, enzyme activity, PEPCK mRNA, *P*-450 1A1, 81

Toxicology, 79 (1993) 245
Elsevier Scientific Publishers Ireland Ltd.

TOXICOLOGY

AUTHOR INDEX

Volume 79 (1993)

Anestis, D. 169
Anestis, D.K. 181

Ball, J.G. 169, 181
Beer, D.G. 81
Beers, K.W. 139, 181
Berlin, M. 119
Blot, P. 109
Bosque, M.A. 149
Brown, P.I. 181
Buchar, E. 99

Commandeur, J.N.M. 67
Corbella, J. 149
Cummings, A.M. 205

Domingo, J.L. 149
Druet, P. 119

Early, II, J.L. 1
Ema, M. 11

Fréry, N. 109

Gandolfi, A.J. 67
Girard, F. 109

Hirvonen, M.-R. 157
Hua, J. 119
Huang, C.F. 195
Huang, H. 195
Hubbard, J.L. 181
Huel, G. 109

Itami, T. 11

Jan, K.Y. 195
Janků, I. 99
Jinn, C.M. 195
Jiřička, Z. 99

Kawasaki, H. 11
Koechel, D.A. 45
Koizumi, S. 131
Krejci, M.E. 45

Lafond, J. 109
Lellouch, J. 109
Llobet, J.M. 149

Madan, E. 169
McGuinness, S. 67
Moreau, T. 109

Nessmann, C. 109
Nicoll, D.W. 181
Nonavinakere, V.K. 1

Paljärvi, L. 157
Pan, L.C. 21
Pelletier, L. 119
Potmis, R.A. 1

Rankin, G.O. 139, 181
Rasekh, H.R. 1
Rozman, K. 81

Savolainen, K.M. 157
Segall, H.J. 21
Stahl, B.U. 81
Stijntjes, G.J. 67

te Koppele, J.M. 67

Valentovic, M.A. 169, 181
Vermeulen, N.P.E. 67

Weber, L.W.D. 81
Wilson, D.W. 21
Wu, D.R. 195

Yamada, H. 131
Yamamoto, H.-a. 37

Zalups, R.K. 215